#### Zero Waste Subcommittee Report - February 24, 2011

The Zero Waste Subcommittee (ZWS) has worked closely with and supports the Recycling Center(RC) staff in their efforts to make the city Sustainable. The following account embeds the activities of subcommittee in the efforts of the RC team.

**Year 1: 2009 ZWS Goal: to become familiar with the need for Zero Waste.** Our first year was a year-long education about the complexities of Zero Waste by Kreigh Hampel and Ferris Kawar as part of the Recycling Center's education and outreach activities.

Year 2: 2010 to present. Selected objectives for ZWS. See below in context of RC

#### Recycling Center Team accomplishments in Information, Education and Outreach

- Answered apprx 14,000 of calls from the community
- 26 Tours of Recycle Center
- 5 School Presentations
- 3 Native Nights workshops and 2 Lawn Replacement workshops with Lili Singer
- 5 Public Events providing Recycling Support Earth Day, BeBoppin in the Park, De Bell Golf Tournament, PW Week Picnic, Taste of Downtown Burbank, Employee Recognition Breakfast)
- Staffed Tabling Events (Burbank Earth Day on San Fernando St., Nickelodeon Earth Day, Joslin Center Health Fair, Gunter Pauli )
- 2 Presentations (Sunrise Rotary, Board of Realty)
- 2 Newsletters
- 3 Utility bill inserts designed
- Advertisements designed and printed in Burbank Leader, Parks and Rec Guide, & Burroughs VMA program
- DeBell Golf Course Lawn signs

# ZWS Goal 1. Support California Product Stewardship Council (CPSC)

- a. City Council adopted a resolution in support of the CPSC. 110-120 local governments now support the CPSC
- b. The Zero Waste Subcommittee brought the resolution of support issue to the SBTF and then took it to City Council. This included a presentation by Susan Collins, Executive Director of the Container Recycling Institute, (CRI) to both the SBTF and City Council.
- c. Maureen, Ferris and Kreigh attended a San Gabriel Valley Council of Governments (SGVOG) research/focus group concerning the product stewardship issue of batteries and fluorescents. The focus group tone was neutral, educational and informative. Most attendees concluded that take back programs should be the responsibility of the manufacturers.

- d. Arranged interviews for Heidi Sanborn and Mayor Dave Golonski on Experience Talks Radio show 90.7 FM www.experiencetalks.org to publicize both Sustainable Burbank and CSPC.
- e. The CPSC was successful in supporting legislation that requires product stewardship on carpet and paint. Take back programs for these two products are expected within the next two years. Additionally, the existing design of vehicular brake pads was banned and a new design is required in order to reduce copper runoff.

## Above related to the following Staff projects:

• Inventoried all businesses that take back various kinds of batteries, electronics, fluorescents, ink cartridges.

#### ZWS Goal 2. Waste Diversion and Resource Recovery

- f. Continued relationship with Woodbury University: MBA Intern began research.
- g. Attended presentation by Don Knapp with Urban Ore, Berkeley of a successful model for last 30 years. Plan to develop into concept designs for Burbank.

## Above related to the following Staff projects

- Began process to keep street trees out of landfill (apprx. 300 street trees p.a.)
- 135.64 Tons of Electronics collected (not including Dec)
- 10,085 Gallons of Used Oil collected (not including Dec).
- Fixed up 64 bikes for Salvation Army Christmas gifts.
- Bike Tune Up sessions (Connect with Your Community, Chandler Bike Way Event)
- School recycling programs started at Providencia High School and Bret Hart Day Care
- Apprx 4,500 Athletic shoes recycled
- Green Waste Characterization Studies
- Produced timeline for Green Waste goals. Included Manure, Logs, Food, Compost site, Landscape Codes, Education and Certification, Rate increases, and Green Waste Characterization Studies
- Compost pilot project started at multiunit apartment building at Elmwood Achievement Center
- 17 Composting workshops
- 515 Compost bins distributed (not including Dec)
- 3 spots aired on TV 6: Compost workshop commercial, Synthetic Seas video, Native Nights workshop
- Recycling Content flyers redesigned
- Compost Workshop flyers produced and distributed
- Began process to create Manure pickup program (appr. 100 tons p.a. or 3% of landfill);
  will submit manure rate soon.

## ZWS Goal 3. Support Burbank Green Alliance

- h. Explored funding
- i. Community Development Department (CDD) and Team Business Classes
  - 1. Green Food, Green Restaurants
  - 2. BMW Green Design
  - 3. Product Stewardship with Heidi Sandborn, Executive Director of California Product Stewardship Council (CPSC).

## Above related to the following Staff projects.

8 events promoting and/or supporting Burbank Green Alliance.

## **Events involving ZWS members**

- j. Lecture by Gunter Pauli, Belgian economist and international pioneer of a zero waste and sustainable business model. The Recycle Center partnered with Leadership Burbank alumni to sponsor the lecture at Woodbury University. Maureen Kellen-Taylor interviewed Pauli on Experience Talks radio show.
- k. Taste of Downtown Burbank ZWS and other SBTF members were available to engage with the community and answer questions.
- 1. Earth Day ZWS and other SBTF members participated
- m. Burbank Farmers Market: ZWS Sharon Springer present the first Saturday of every month.
- n. Zero Waste Committee toured the Burbank Landfill to better understand the context for their work. Bonnie Teaford led an excellent tour.
- o. Green Festival, San Francisco. Maureen Kellen-Taylor attended and met with the SF Zero Waste team and brought information and contacts home to Burbank.

## Additional major Recycling Center Team accomplishments

#### **Events**

- Public Works Annual Picnic achieved Zero Waste.- Won BEST award from APWA for ZW Lunch in Employee Recognition category
- Transformed Taste of Downtown Burbank into a Zero Waste event. 1,600 attendees.
  71% diversion 1.Developed vendor guidelines. 2. Designed and built durable signage for Zero Waste events.
- Transformed City Employee Appreciation breakfast into a Zero Waste event. 1,200 attendees. 92.5% diversion